

SECRET

1968 OCT 24 19 30Z

OUT 66248

R 241833Z OCT 68
FM NPIC WASHDC
TO RUEOJFA/DIA (DIAXX-2)
RUEOJFA/JCS (JRC)
RUEFHQA/HQ USAF FOR AFNICAD & AFRDRP
RUCSAAA/SAC (DIR)
RUCSAAA/544TH ARTW OFFUTT AFB
RUWMDDA/9 SRW (DCI)
RUHHHQA/CINCPAC
RUHHBRA/CINCPACFLT
RUHHABA/CINCPACAF (DIR)
RUHHRGA/CINCUSARPAC

RUCIFGA/AERONAUTICAL SYSTEMS DIV (ASZB), WPAFB OHIO
BT

SECRET CITE NPIC 4894.

SUBJECT: EVALUATION OF GIANT SCALE MISSION S-060, FLOWN 30 SEPT 1968.

1. QUALITY SUMMARY, MISSION S-060. THIS MISSION PROVIDES IMAGERY COMPARABLE TO THE RECENT GIANT SCALE MISSIONS. CLOUDS AND HAZE OBSCURE 70 PERCENT OF THE ENTIRE MISSION. IN CLEAR AREAS, INTERPRETATION SUITABILITY IS FAIR TO GOOD. EMPIRICAL GROUND

2. ANALYSIS OF THE TECHNICAL OBJECTIVE CAMERAS:

A. COMMENTS APPLICABLE TO BOTH CAMERAS:

(1) NO UNUSUAL ANOMALIES.

B. LEFT TECHNICAL OBJECTIVE CAMERA (S/N 6403)

(1) NO UNUSUAL ANOMALIES.

C. RIGHT TECHNICAL OBJECTIVE CAMERA (S/N 6408)

(1) NO UNUSUAL ANOMALIES.

3. ANALYSIS OF THE OPERATIONAL OBJECTIVE CAMERAS:

A. COMMENTS APPLICABLE TO BOTH CAMERAS:

(1) NO UNUSUAL ANOMALIES.

B. LEFT OPERATIONAL OBJECTIVE CAMERA (S/N 4027)

(1) A CHANGE IN METERING OCCURS AT FRAME 2345. THE DISTANCE BETWEEN FRAMES DECREASES FROM 0.5 INCH TO 0.15 INCH. OTHER OBSERVATIONS THEREAFTER ARE: (A) IN ALL CASES THROUGHOUT THE REMAINDER OF THE MISSION, THE DATA BLOCK IS IMAGED COMPLETELY WITHIN THE FRAME, (B) A PLUS DENSITY STREAK, PARALLEL TO THE MINOR AXIS OF THE FILM, IS USUALLY PRESENT AT THE DATA BLOCK END OF THE FRAME, (C) RANDOM OVERLAPPING OF FRAMES OCCURS THROUGHOUT THE REMAINDER OF THE MISSION. ASSOCIATED WITH THE OVERLAPPING ARE PLUS DENSITY STREAKS OF VARIOUS WIDTHS (UP TO 0.5 INCH), RUNNING AT A SLIGHT ANGLE TO THE MAJOR AXIS. THE ANGLE SWINGS AWAY FROM THE TITLED EDGE TOWARD

DISTRIBUTION		
CY	OFFICE	PI
✓	FILE	
✓	CABLE SEC.	
	PP&B/RD	
	SECUR	
34	TSSG/ARSD	✓
	FSG/OC	
	RRD	
	REPRO	
	AID	
	IEG	
	PROD	
	SCEN	
	WEST	
	EAST	
	M&S	
	PGM	
	LAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
	CMA	

ADVANCE CY
SCHEDULED
FOR RELEASE

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

-2-

THE UNTITLED EDGE.

C. RIGHT OPERATIONAL OBJECTIVE CAMERA (S/N 4032)

(1) BANDING ALONG THE MINOR AXIS IS PRESENT FROM FRAME 2163
THROUGHOUT THE REMAINDER OF THE MISSION.

GP-1

S E C R E T

END OF MESSAGE

25X1

1

1